

Symposium:

Gene Drive Modified Organisms and Practical Considerations for Environmental Risk Assessment

July 19, 2017

1:00 pm - 5:00 pm

National Academies of Sciences, Engineering, and Medicine, Keck Center
500 Fifth Street NW, Washington, DC

Co-organized by:

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Agenda

Proposed session format with provisional topics; presentation titles to be provided by the speakers.

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| 1:00 | Welcome and introductions Keegan Sawyer, Ph.D. National Academy of Sciences Morven McLean, Ph.D. ILSI Research Foundation | 2:45 | Forecasting new technology risk perceptions: Are we there yet? Dan Kahan, J.D. Yale Law School |
| 1:15 | Setting the context for the symposium Sue Meek, Ph.D. Sue Meek & Associates and The Australian National University | 3:15 | Integrating environmental risk assessment and stakeholder engagement: case study Delphine Thizy Target Malaria |
| 1:30 | Engineering local and reversible gene drive Bruce Hay, Ph.D. California Institute of Technology (Caltech) | 3:35 | Break |
| 1:55 | Setting a safe course for genome editing research Renee Wegrzyn, Ph.D. Defense Advanced Research Projects Agency (DARPA) | 4:00 | Panel discussion with presenters Moderator: Sue Meek |
| 2:20 | The role of experts, experiments and data in moving gene drive risk assessment from theory to practice Keith Hayes, Ph.D. Commonwealth Scientific and Industrial Research Organisation (CSIRO) | 4:50 | Summary remarks Sue Meek |
| | | 5:00 | Adjourn |